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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/459,522	12/13/1999	CHET M. CRUMP	041861-01500	1246
7:	590 12/06/2002			
	DELL & SAPP LLP		EXAMINER	
ATTN IP DOC 600 TRAVIS	KET CLERK		EREZO, DARWIN P	
SUITE 3400 HOUSTON, T	770023095		ART UNIT	PAPER NUMBER
,			3761	
			DATE MAILED: 12/06/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)	
Advisory Action	09/459,522	CRUMP ET AL.	
navioury notion	Examiner	Art Unit	
	Darwin P. Erezo	3761	
The MAILING DATE of this communication ap	ppears on the cover sheet with the	ne correspondence addres	is
THE REPLY FILED 13 November 2002 FAILS TO PLATHER FOR Therefore, further action by the applicant is required to inal rejection under 37 CFR 1.113 may only be either: condition for allowance; (2) a timely filed Notice of Appexamination (RCE) in compliance with 37 CFR 1.114.	avoid abandonment of this app (1) a timely filed amendment w	olication. A proper reply to hich places the application	o a n in
PERIOD FOR	REPLY [check either a) or b)]		
a) The period for reply expires <u>3</u> months from the mailing of		^	
b) The period for reply expires on: (1) the mailing date of th no event, however, will the statutory period for reply expi ONLY CHECK THIS BOX WHEN THE FIRST REPLY W 706:07(f).	re later than SIX MONTHS from the ma	ailing date of the final rejection.	
Extensions of time may be obtained under 37 CFR 1.136(a). The entire have been filed is the date for purposes of determining the periode under 37 CFR 1.17(a) is calculated from: (1) the expiration date 2) as set forth in (b) above, if checked. Any reply received by the Commely filed, may reduce any earned patent term adjustment. See 3	od of extension and the corresponding a of the shortened statutory period for re Office later than three months after the	amount of the fee. The appropriply originally set in the final Offi	riate extension ice action; or
 A Notice of Appeal was filed on <u>19 August 2002</u>. 37 CFR 1.192(a), or any extension thereof (37 CFR) 			in
2.⊠ The proposed amendment(s) will not be entered	because:		
(a) ⊠ they raise new issues that would require fur	ther consideration and/or searc	h (see NOTE below);	
(b) they raise the issue of new matter (see Note	e below);		
(c) they are not deemed to place the application issues for appeal; and/or	n in better form for appeal by m	aterially reducing or simple	lifying the
(d) they present additional claims without cand	eling a corresponding number of	of finally rejected claims.	
NOTE: See Continuation Sheet.			
B. Applicant's reply has overcome the following reje	ection(s):		
 Newly proposed or amended claim(s) wou canceling the non-allowable claim(s). 	uld be allowable if submitted in a	a separate, timely filed am	nendment
5.⊠ The a)□ affidavit, b)□ exhibit, or c)⊠ request to application in condition for allowance because:	for reconsideration has been co <u>See Continuation Sheet</u> .	nsidered but does NOT p	lace the
 The affidavit or exhibit will NOT be considered b raised by the Examiner in the final rejection. 	ecause it is not directed SOLEL	Y to issues which were n	ewly
7. For purposes of Appeal, the proposed amendme explanation of how the new or amended claims			an
The status of the claim(s) is (or will be) as follow	s:		
Claim(s) allowed: <u>18</u> .			
Claim(s) objected to:			
Claim(s) rejected: <u>1-17,19-25</u> .			
Claim(s) withdrawn from consideration:			

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10.⊠ Other: <u>See Continuation Sheet</u>

Primary Examiner

8. The proposed drawing correction filed on ____ is a) approved or b) disapproved by the Examiner.

9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s).



Continuation of 5. does NOT place the application in condition for allowance because: The applicant argues that the Finality of the Office Action dated 8/22/02 is improper. However, it should be noted that Claim 18 recites the limitation of a "valve comprises a pivotable flap" while the remaining independent claims merely recite "wherein the valve is a flap". There is a structural difference between a flap and a pivotable flap. Furthermore, the addition of the valve comprising a flap to independent claims 1, 11 and 15 changes the scope of those claims, therefore requiring the new grounds of rejections.

which changes the scope of the claims, therefore raising new issues that would require further consideration and search.

Continuation of 10. Other: It should be noted that the statutory period to reply is determined by the date the Final Rejection was mailed, which is 08/22/02.